BIOTECHNOLOGY CERTIFICATE
(Spring 2010)

SPECIFIC PROGRAM REQUIREMENTS – Must be taken at JCCC

BIOL 135	Principles of Cell & Molecular Biology		4
BIOT 160	Introduction to Biotechnology*		2
BIOT 165	Laboratory Safety*		1
BIOT 260	Biotechnology Methods*		5
PHYS 133	Applied Physics*		5
BIOT 230	Microbiology for Biotechnology		5
BIOT 265	*Biotechnology Internship**	*(Optional)*	*4*

*Prerequisite/corequisite required

SPECIFIC PROGRAM REQUIREMENTS – Must be taken at one of the MCC campuses

CHEM 105	Introductory Chemistry for Health Sciences	5 eqv JCCC CHEM 122

Note: CHEM 105 must be taken before BIOL 135, BIOT 160 & BIOT 165

CHEM 205	Organic Chemistry	5 eqv JCCC CHEM 140
MATH 103	Technical Mathematics I (or higher)	3-5 eqv JCCC MATH 133
	TOTAL PROGRAM CREDIT HOURS	35-41